



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Koji Hayashi et al.
Serial No. : 09/748,400
Filed : December 26, 2000
Title : DATA RECORDER

Art Unit : 2615
Examiner : Kim Kwok Chu

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Attached is a form PTO-1449 with a reference listed for the Examiner's review. In accordance with the new rule no copy of the reference is enclosed.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: November 22, 2004

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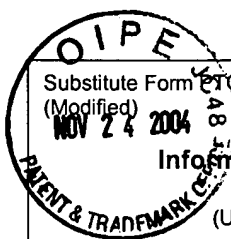
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 Substitute Form PTO-1449
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 U.S. Department of Commerce
 Patent and Trademark Office

 Attorney's Docket No.
 10449-033001

 Application No.
 09/748,400

**Information Disclosure Statement
 by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

 Applicant
 Koji Hayashi et al.

 Filing Date
 December 26, 2000

 Group Art Unit
 2615

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,704,387	3/2004	Lin, Xiao			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.